1. HTML- Hyper Text Markup Language
2. Markup=> Code is not executed it just read just like a word document.
3. It is the actual content of the page like text, images etc.
4. It consists of tags from general to most specific tags.

**Eg- >**

**<car>**

**<engine>**

**<transmission></transmission>**

**<gear></gear>**

**</engine>**

**<wheels>**

**<CEAT Tyres></CEAT Tyres>**

**</car>**

1. **<head>** - Contains things like title(this appears on the tab of the browser),metadata(css files etc) etc..
2. Difference between <div> & <span>??
   * **<div>**- Acts as a container for various elements inside the html with no description of what is going inside them.   
     This is a Block Level Element  
     Different <div> are placed in different lines
   * **<span>**- Same as <div> which acts a container with no proper description to be held inside them. But generally used for texts which you want to be different from other text contiguous to it.  
     Like endings of the paragraph etc.(Small span of text).  
     This is an Inline Element.  
     <span>are in same lines
3. HTML Tags:-

* <strong> 🡪 usually bold,but can be modified to suit our needs
* <em>🡪usually italic, but can be modified for our needs.
* <span>🡪 See Above.
* Etc etc

1. HTML Void Tags:-Some tags don’t really contain anything within it.

* <input>
* <img>

So they have opening and closing within one tag:- <input/>;<img/>.

1. HTML Tags (Groupings):- Encompassing similar ideas(read “tags” here)

* <div>
* <article>

Difference b/w Class and ID?

1. HTML Class:- It is an attribute to a <div> or other tags.It can be thought as the name given to a <div>.Useful for addressing when using CSS.

It can also be thought of as the Label of the tag.

* <div class=”Food”></div>

1. HTML ID :-Same as Class this acts as Labels to a certain tag, but main difference is that IDs are unique to a page. A page may have 10s of <div class=”Food”> but only one <div id=”Chinese”>.

However if there are multiple same IDs, then (“getElementByID” )of JavaScript returns the 1st element. And CSS or JS styles/behavior is generally applied to all the instances of the ID. Still the response may vary according to the browser.